

Basic Patent (Number,Kind,Date): FI 8302602 A0 830718

Patent Family:

Patent Number	Kind	Date	Application Number	Kind	Date
AU 8316993	A1	840126	AU 8316993	A	830719
DE 3227055	A1	840126	DE 3227055	A	820720
DK 8303330	A	840121	DK 833330	A	830719
DK 8303330	A0	830718	DK 833330	A	830719
<u>EP 105102</u>	A1	840411	EP 83106817	A	830712
ES 524214	A1	840501	ES 524214	A	830718
ES 524215	A1	840501	ES 524215	A	830718
ES 8404351	A1	840716	ES 524214	A	830718
ES 8404352	A1	840716	ES 524215	A	830718
ES 524214	A5	840528	ES 524214	A	830718
ES 524215	A5	840528	ES 524215	A	830718
FI 8302602	A	840121	FI 832602	A	830718
FI 8302602	A0	830718	FI 832602	A	830718 (Basic)
GR 78901	A	841002	GR 71956	A	830718
IL 69271	A0	831130	IL 69271	A	830719
JP 59029686	A2	840216	JP 83130391	A	830719
NO 8302648	A	840123	NO 832648	A	830720
PT 77058	A	830801	PT 77058	A	830719
PT 77058	B	860226	PT 77058	A	830719
ZA 8305237	A	840328	ZA 835237	A	830719

Priority Data:

Patent Number	Kind	Date
DE 3227055	A	820720

PATENT FAMILY:

Australia (AU)

Patent (Number,Kind,Date): AU 8316993 A1 840126

2-AZABICYCLO 2.2.2. OCTANE-3-CARBOXYLIC ACID DERIVATIVES (English)

Patent Assignee: HOECHST AG

Author (Inventor): HENNING RAINER; URBACH HANSJORG; BECKER REINHARD

Priority (Number,Kind,Date): DE 3227055 A 820720

Applic (Number,Kind,Date): AU 8316993 A 830719

IPC: * A61L-015/03; C07C-103/52; C07D-453/06; C08K-005/05; C08L-051/02; C08L-071/02

Language of Document: English

Germany (DE)

Patent (Number,Kind,Date): DE 3227055 A1 840126

NEUE DERIVATE DER 2-AZA-BICYCLO(2.2.2)OCTAN-3-CARBONSAEURE, VERFAHREN ZU IHRER HERSTELLUNG, DIESE ENTHALTENDE MITTEL UND DEREN VERWENDUNG SOWIE 2-AZA-BICYCLO(2.2.2)OCTAN-3-CARBONSAEURE ALS ZWISCHENSTUFE UND VERFAHREN ZU DEREN HERSTELLUNG (German)

Patent Assignee: HOECHST AG (DE)

Author (Inventor): HENNING RAINER DR (DE); URBACH HANSJOERG DR (DE); BECKER REINHARD DR (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applic (Number,Kind,Date): DE 3227055 A 820720

IPC: * C07D-453/06; A61K-031/435; A61K-045/06

CA Abstract No: * 100(25)210436F

Derwent WPI Acc No: * C 84-024454

Language of Document: German

Germany (DE) - Legal Status

Number	Type	Date	Code	Text	
DE 3227055	P	820720	DE	DOMESTIC APPLICATION (PATENT APPLICATION)	(INLANDSANMELDUNG (PATENTANMELDUNG))
			AE	DE 3227055 A 820720	
DE 3227055	P	840126	DE	LAYING OPEN FOR PUBLIC INSPECTION	(OFFENLEGUNG)
			A1		
DE 3227055	P	850711	DE	DISPOSAL/NON-PAYMENT OF THE ANNUAL FEE	(ERLEDIGT WEGEN NICHTZ. D. JAHRESGEB.)
			8139		

Denmark (DK)

Patent (Number,Kind,Date): DK 8303330 A 840121

2-AZA-BICYCLO(2.2.2)OCTAN-3-CARBOXYLSYREDERIVATER, DERES FREMSTILLING OG ANVENDELSE SAMT VED FREMSTILLINGEN ANVENDELIGE MELLEMPRODUKTER OG DISSES FREMSTILLING (Danish)

Patent Assignee: HOECHST AG (DE)

Author (Inventor): HENNING RAINER; URBACH HANSJOERG; BECKER REINHARD

Priority (Number,Kind,Date): DE 3227055 A 820720

Applic (Number,Kind,Date): DK 833330 A 830719

IPC: * C07D

Language of Document: Danish

Patent (Number,Kind,Date): DK 8303330 A0 830718

2-AZA-BICYCLO(2.2.2)OCTAN-3-CARBOXYLSYREDERIVATER, DERES FREMSTILLING OG ANVENDELSE SAMT VED FREMSTILLINGEN ANVENDELIGE MELLEMPRODUKTER OG DISSES FREMSTILLING (Danish)

Patent Assignee: HOECHST AG (DE)

Author (Inventor): HENNING RAINER (DE); URBACH HANSJOERG (DE); BECKER REINHARD (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applic (Number,Kind,Date): DK 833330 A 830719

IPC: * C07D-453/

Language of Document: Danish

Denmark (DK) - Legal Status

Number	Type	Date	Code	Text
DK 833330	A	820720	DK AAA	PRIORITY OF THE APPL. (PATENT APPL.) DE 3227055 A 820720
DK 833330	A	830719	DK AEA	DATA OF DOMESTIC APPL. DK 833330 A 830719
DK 833330	A	840121	DK A	PUBLISHED APPLICATION
DK 833330	A	850527	DK ATS	APPL. WITHDRAWN

European Patent Office (EP)

Patent (Number,Kind,Date): EP 105102 A1 840411

2-AZA-BICYCLO(2,2,2)-OCTANE-3-CARBOXYLIC-ACID DERIVATIVES, PROCESS FOR THEIR PREPARATION, PHARMACEUTICAL PREPARATIONS CONTAINING THEM AND THEIR APPLICATION, AND 2-AZA-BICYCLO(2,2,2)-OCTANE-3-CARBOXYLIC ACID AS AN INTERMEDIATE AND ITS PREPARATION (English)

Patent Assignee: HOECHST AG (DE)

Author (Inventor): HENNING RAINER DR; URBACH HANSJORG DR; BECKER REINHARD DR

Priority (Number,Kind,Date): DE 3227055 A 820720

Applic (Number,Kind,Date): EP 83106817 A 830712

Designated States: (National) AT; BE; CH; DE; FR; GB; IT; LI; LU; NL; SE

IPC: * C07C-103/52; A61K-031/435; C07D-453/06

Language of Document: German

European Patent Office (EP) - Legal Status

Number	Type	Date	Code	Text	
EP 105102	P	820720	EP AA	PRIORITY (PATENT APPLICATION)	(PRIORITAET (PATENTANMELDUNG))
				DE 3227055 A 820720	
EP 105102	P	830712	EPAE	EP-APPLICATION	(EUROPAEISCHE ANMELDUNG)
				EP 83106817 A 830712	
EP 105102	P	840411	EP AK	DESIGNATED CONTRACTING STATES	(BENANNTE VERTRAGSSTAATEN)
				AT BE CH DE FR GB IT LI LU NL SE	
EP 105102	P	840411	EP A1	PUBLICATION OF APPLICATION WITH SEARCH REPORT	(VEROEFFENTLICHUNG DER ANMELDUNG MIT RECHERCHENBERICHT)
EP 105102	P	841128	EP 17P	REQUEST FOR EXAMINATION FILED 840919	(PRUEFUNGSANTRAG GESTELLT)
EP 105102	P	850529	EP 18W	WITHDRAWN	(ZURUECKGENOMMEN)
				850313	

Spain (ES)

Patent (Number,Kind,Date): ES 524214 A1 840501

PROCEDIMIENTO PARA LA PREPARACION DE NUEVOS DERIVADOS DE ACIDO 2-AZA-BICICLO(2.2.2)OCTAN-3-CARBOXILICO (Spanish)

Patent Assignee: HOECHST AG (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applc (Number,Kind,Date): ES 524214 A 830718

IPC: * C07D-453/06; A61K-031/435; A61K-045/06

Language of Document: Spanish

Patent (Number,Kind,Date): ES 524215 A1 840501

PROCEDIMIENTO PARA LA PREPARACION DE NUEVOS DERIVADOS DE ACIDO

2-AZA-BICICLO(2.2.2)OCTAN-3-CARBOXILICO (Spanish)

Patent Assignee: HOECHST AG (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applc (Number,Kind,Date): ES 524215 A 830718

IPC: * C07D-453/06; A61K-031/435; A61K-045/06

Language of Document: Spanish

Patent (Number,Kind,Date): ES 8404351 A1 840716

PROCEDIMIENTO PARA LA PREPARACION DE NUEVOS DERIVADOS DE ACIDO

2-AZA-BICICLO(2.2.2)OCTAN-3-CARBOXILICO (Spanish)

Patent Assignee: HOECHST AG (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applc (Number,Kind,Date): ES 524214 A 830718

IPC: * C07D-453/06; A61K-031/435; A61K-045/06

Language of Document: Spanish

Patent (Number,Kind,Date): ES 8404352 A1 840716

PROCEDIMIENTO PARA LA PREPARACION DE NUEVOS DERIVADOS DE ACIDO

2-AZA-BICICLO(2.2.2)OCTAN-3-CARBOXILICO (Spanish)

Patent Assignee: HOECHST AG (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applc (Number,Kind,Date): ES 524215 A 830718

IPC: * C07D-453/06; A61K-031/435; A61K-045/06

Language of Document: Spanish

Patent (Number,Kind,Date): ES 524214 A5 840528

PROCEDIMIENTO PARA LA PREPARACION DE NUEVOS DERIVADOS DE ACIDO

2-AZA-BICICLO(2.2.2)OCTAN-3-CARBOXILICO (Spanish)

Patent Assignee: HOECHST AG (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applc (Number,Kind,Date): ES 524214 A 830718

IPC: * C07D-453/06; A61K-031/435; A61K-045/06

Language of Document: Spanish

Patent (Number,Kind,Date): ES 524215 A5 840528

PROCEDIMIENTO PARA LA PREPARACION DE NUEVOS DERIVADOS DE ACIDO

2-AZA-BICICLO(2.2.2)OCTAN-3-CARBOXILICO (Spanish)

Patent Assignee: HOECHST AG (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applc (Number,Kind,Date): ES 524215 A 830718

IPC: * C07D-453/06; A61K-031/435; A61K-045/06

Language of Document: Spanish

Finland (FI)

Patent (Number,Kind,Date): FI 8302602 A 840121

NYA 2-AZA-BICYKLO/2,2,2/OKTAN-3-KARBONSYRADERIVAT, FOERFARANDE FOER DERAS FRAMSTAELLNING, DESSA INNEHAOLLANDE AEMNEN OCH DERAS ANVAENDNING, SAMT AZA-BICYKLO/2,2,2/OKTAN-3-KARBONSYRA SAOSOM MELLANPRODUKT OCH FOERFARANDEN FOER DERAS FRAMSTAELLNING (Swedish)

Patent Assignee: HOECHST AG (DE)

Author (Inventor): HENNING RAINER (DE); URBACH HANSJOERG (DE); BECKER REINHARD (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applc (Number,Kind,Date): FI 832602 A 830718

IPC: * C07D

Language of Document: Finnish; Swedish

Patent (Number,Kind,Date): FI 8302602 A0 830718

NYA 2-AZA-BICYKLO/2,2,2/OKTAN-3-KARBONSYRADERIVAT, FOERFARANDE FOER DERAS FRAMSTAELLNING, DESSA INNEHAOLLANDE AEMNEN OCH DERAS ANVAENDNING, SAMTAZA-BICYCLO/2,2,2/OKTAN-3-KARBONSYRA SAOSOM MELLANPRODUKT OCH FOERFARANDENFOER DERAS FRAMSTAELLNING (Swedish)

Patent Assignee: HOECHST AG (DE)

Author (Inventor): HENNING RAINER (DE); URBACH HANSJOERG (DE); BECKER REINHARD (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applic (Number,Kind,Date): FI 832602 A 830718

IPC: * C07D

Language of Document: Finnish; Swedish

Greece (GR)

Patent (Number,Kind,Date): GR 78901 A 841002

Patent Assignee: HOECHST AG

Author (Inventor): DR RAINER HENNING; DR HANSJORG URBACH; DR REINHARD BECKER

Priority (Number,Kind,Date): DE 3227055 A 820720

Applic (Number,Kind,Date): GR 71956 A 830718

CA Abstract No: * 100(25)210436F

Derwent WPI Acc No: * C 84-024454

Language of Document: Greek

Israel (IL)

Patent (Number,Kind,Date): IL 69271 A0 831130

NEW DERIVATIVES OF 2-AZABICYCLO(2,2,2)OCTANE-3-CARBOXYLIC ACID, PROCESS FOR THEIR PREPARATION, AGENTS CONTAINING THESE DERIVATIVES AND THE USE THEREOF, AND OF 2-AZABICYCLO(2,2,2)OCTANE-3-CARBOXYLIC ACID, AS AN INTERMEDIATE STAGE AND PROCESS FOR THE PREPARATION THEREOF (English)

Patent Assignee: HOECHST AG

Priority (Number,Kind,Date): DE 3227055 A 820720

Applic (Number,Kind,Date): IL 69271 A 830719

IPC: * C07D

Language of Document: English

Japan (JP)

Patent (Number,Kind,Date): JP 59029686 A2 840216

NOVEL DERIVATIVES OF 2-AZABICYCLO(2,2,2)OCTANE-3-CARBONIC ACID AND MANUFACTURE (English)

Patent Assignee: HOECHST AG

Author (Inventor): RAINERU HENINGU; HANSUIERUKU URUBATSUHA; RAINHARUTO BETSUKAA

Priority (Number,Kind,Date): DE 3227055 A 820720

Applic (Number,Kind,Date): JP 83130391 A 830719

IPC: * C07D-453/06; A61K-031/435

Language of Document: Japanese

Norway (NO)

Patent (Number,Kind,Date): NO 8302648 A 840123

NYE DERIVATER AV 2-AZA-BICYCLO(2,2,2)OKTAN-3-KARBONSYRE, FREMGANGSMAATE TIL DERES FREMSTILLING, MIDDEL INNEHOLDENDE DETTE OG DERES ANVENDELSE SAMT 2-AZA-BICYCLO(2,2,2)OKTAN-3-KARBONSYRE SOM MELLOMSTOFF OG FREMG. TIL DERES FREMST (Norwegian)

Patent Assignee: HOECHST AG (DE)

Author (Inventor): HENNING RAINER; URBACH HANSJOERG; BECKER REINHARD

Priority (Number,Kind,Date): DE 3227055 A 820720

Applc (Number,Kind,Date): NO 832648 A 830720

IPC: * C07D

Language of Document: Norwegian

Portugal (PT)

Patent (Number,Kind,Date): PT 77058 A 830801

NEUE DERIVATE DER 2-AZA-BICYCLO <2.2.2> OCTAN-3-CARBONSAEURE VERFAHREN
ZU IHRER HERSTELLUNG DIESE ENTHALTENDE MITTEL UND DEREN VERWENDUNG
SOWIE 2-AZA-BICYCLO <2.2.2> OCTAN-3-CARBONSAEURE ALS ZWISCHENSTUFE UND
VERFAHREN ZU DEREN HERSTELLUNG (English; French; German; Portugese)

Patent Assignee: HOECHST AG (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applc (Number,Kind,Date): PT 77058 A 830719

IPC: * C07D; A61K

Language of Document: Portugese

Patent (Number,Kind,Date): PT 77058 B 860226

NEUE DERIVATE DER 2-AZA-BICYCLO <2.2.2> OCTAN-3-CARBONSAEURE VERFAHREN
ZU IHRER HERSTELLUNG DIESE ENTHALTENDE MITTEL UND DEREN VERWENDUNG
SOWIE 2-AZA-BICYCLO <2.2.2> OCTAN-3-CARBONSAEURE ALS ZWISCHENSTUFE UND
VERFAHREN ZU DEREN HERSTELLUNG (English; French; German; Portugese)

Patent Assignee: HOECHST AG (DE)

Priority (Number,Kind,Date): DE 3227055 A 820720

Applc (Number,Kind,Date): PT 77058 A 830719

IPC: * C07D-471/08; A61K-031/435; C07D-471/08; C07D-221-00

Language of Document: Portugese

South Africa (ZA)

Patent (Number,Kind,Date): ZA 8305237 A 840328

NEW DERIVATIVES OF 2-AZABICYCLO(2.2.2)OCTANE-3-CARBOXYLIC ACID,A PROCESS
FOR THEIR PREPARATION,AGENTS CONTAINING THESE DERIVATIVES AND THE USE
THEREOF,AND OF 2-AZABICYCLO(2.2.2)OCTANE-3-CARBOXYLIC ACID,AS AN
INTERMEDIATE STAGE AND A PROCESS FOR THE PREPARATION THEREOF (English)

Patent Assignee: HOECHST AG

Author (Inventor): HENNING RAINER; URBACH HANSJOERG; BECKER REINHARD

Priority (Number,Kind,Date): DE 3227055 A 820720

Applc (Number,Kind,Date): ZA 8305237 A 830719

IPC: * C07D; A61K

CA Abstract No: * 100(25)210436F

Derwent WPI Acc No: * C 84-024454

Language of Document: English

INPADOC/Family and Legal Status

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